

United States Department of Agriculture



Natural Resources Conservation Service
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Transmitted via Email

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MINNESOTA BULLETIN NO. 190-5-8

SUBJECT: ECS – SENSITIVE WATER BODIES

Purpose. Release a water quality GIS project for farm planning and program applicant evaluations

Expiration Date. September 30, 2005.

Compact Disks (CDs) are being sent under separate distribution to all area and field offices. The CDs contain a Geographic Information System (GIS) project showing vulnerable drinking water supplies as well as stream reaches and lakes impaired because of turbidity, fecal coliforms or nutrients. Information contained in the GIS project can be used to evaluate conservation program applicants or be used for conservation planning.

Area office and field office Local Geodata Administrators (LGAs) will have to load the project. Department of Natural Resources' (DNR's) 1:24k stream layer has not been included in the project but can be added to the project, if desired and available on the field office server.

Once loaded the GIS project is accessed by:

- Open ArcView
- Click on File – Open
- Navigate to: F:\geodata\project_data\nrcs\SensitiveWaters2005
 - Click on “sensitive_waters2005.apr” if using ArcView 3.3
- If using ArcGIS 8.3., double-click on “sensitive_waters2005.mxd” to open

Attached to this bulletin is a “read me” file addressing themes, dataset paths, zoom levels, etc. Also attached is a word document discussing project interpretation.

All information in the GIS project related to drinking water supplies is not for release to others.

Direct questions concerning project configuration and development to Banette Kritzky, GIS Specialist at (651) 602-7905. Direct questions concerning project interpretation to Jeff St. Ores, Water Quality Specialist at (651) 602-7869.

WILLIAM HUNT
State Conservationist

Attachments

DIST: Area Offices
Field Offices
Local Geodata Administrators
SO Principal Staff
Richard Giles, Jeff King, Steve Lutes, Nutrient Specialists

The Natural Resources Conservation Service provides leadership in a partnership effort to help people conserve, maintain, and improve our natural resources and environment.

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